MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
7)	Providing & removing centering, shuttering, struting propping etc, and removal of form work for vertical surface such as walls of any thickness including attached pilasters, buttress, plinth offset & string course etc complete of all materials, labour complete as per specification 2 Qty vide Premeasurement ref form B page no: 565984/2						
		450.00 sqm	@	310.58	/ sqm	=	139761.0
8	Cement Concrete pavement Construction of un reinforced Plain Cement Concrete Pavement, thickness as per design, over a prepared sub-base with OPC cement or any other type of						

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Measurement Book

No. B 565941

Name No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	clause 1051.2.2 with 20mm nd down. size graded granite metal coarse aggregate and fine aggregate with Superplasticizer @ 1% conforming to IS 9103-1999 weight not less than 2008. mixed in a concrete mixer of not less than 0.6 cum capacity and approved design labour as per approved mix design, laid in approved fixed side form work (steel shuttering of 12.5 micron thick polythene film. including levelling the top surface to proper slope, as per drawing) & spreading the concrete with shovels, tamping, compacting using needle vibrator and finished with floating in a continuous operation including provision of construction, expansion contraction and longitudinal joints including grooving cutting chases joint filler, separation						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	watertrough, splash, apron including curing. Per drawing complete per cum coarse aggregate @ 0.46 cum)					primer, joint treatment, admixture as per specification M30 (@ 360 kg/cum coarse aggregate @ 0.69 cum and fine aggregate @ 0.46 cum)	
	(1)	25.00	$\left(\frac{5.80+5.80}{2}\right)$		0.15	= 21.75	
	(1)	7.80	$\left(\frac{12.90+12.90}{2}\right)$		0.15	= 15.09	
	(1)	30.90	$\left(\frac{4.10+4.90}{2}\right)$		0.15	= 22.10	
	(1)	21.90	$\left(\frac{4.90+4.90}{2}\right)$		0.15	= 16.10	
	(1)	30.5	$\left(\frac{6.10+6.10}{2}\right)$		0.15	= 27.90	
	(1)	15.80	$\left(\frac{6.10+5.90}{2}\right)$		0.15	= 13.75	

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Measurement Book

No. B 565942

Reference to last Measurement
8

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
		1×1	16.00	$\frac{4.90+4.90}{2}$	0.15	= 11.76	
		1×1	30.0	$\frac{4.90+4.90}{2}$	0.15	= 22.05	
		1×1	30.0	$\frac{4.90+4.60}{2}$	0.15	= 21.38	
		1×1	29.0	$\frac{4.60+5.90}{2}$	0.15	= 22.84	
		1×1	30.0	$\frac{4.60+4.30}{2}$	0.15	= 20.48	
		1×1	30.0	$\frac{4.30+4.40}{2}$	0.15	= 20.03	
		1×1	30.0	$\frac{4.40+5.0}{2}$	0.15	= 21.15	
		1×1	5.50	$\frac{5.00+5.30}{2}$	0.15	= 4.21	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1 no	30 m	$\frac{(3.40+4.40)}{2}$	0.15	= 17.55	
		1 no	30.0	$\frac{(4.40+4.40)}{2}$	0.15	= 19.80	
		1 no	11.00	$\frac{(4.40+4.80)}{2}$	0.15	= 14.85	
		1 no	6.30	$\frac{(4.80+2.60)}{2}$	0.15	= 3.35	
		1 no	30.0	$\frac{(5.10+5.10)}{2}$	0.15	= 23.85	
		1 no	30.0	$\frac{(5.80+6.10)}{2}$	0.15	= 25.88	
		1 no	30.0	$\frac{(6.10+6.10)}{2}$	0.15	= 27.0	
						392.79 m^3	
				limit to		387.45 m^3	
				Rft. 6217.96 cum		Rt. 2409148.20	

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No. B 565943

Reference to last Measurement 8

No. ....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
Providing TMT Steel reinforcement for R.C.C. work including straightening cutting bending hooking placing in position lapping if / or welding where required tying with binding wire and anchoring to the adjoining column column necessary complete as per design (left, hooks & wastage shall not be measured and paid) cost of material, labour charges of machine complete with specification = Qty vide premeasurement ref TMB page no: 565984						
	2.81	Tonne	Qty 74	331.44/Tonne		208722.00

208871.00

9148.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10	providing groove cutting for width of 5mm to 10mm and depth of 80 mm - 100 mm including cost of cutting machine gemtor & HOM of machine including cost of blade - coolant &c, including cleaning of groove & providing sand and hot bitumen mixture and clean metal &c, including cost of conveyance of all materials, labour, leads & lifts charges and all other incidental charges as per drawing and as per specification - for concrete pavement.						
		3 X	5.80		=	17.40	
		1 X 1	12.90		=	12.90	
		6 X 1	4.90		=	29.40	
		5 X 1	6.0		=	30.0	

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Measurement Book

No. B

565944

[illegible] .....

[illegible] ..... From..... To.....

[illegible] of nature of Agency .....

[illegible] of work .....

Reference to last Measurement 8	[illegible] Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		13×1	4.80		=	62.40	
		12×1	4.40		=	52.80	
		11×1	4.40		=	48.40	
		11×1	5.60		=	61.60	
						314.40 mt	
				Limit to :		253.5 mt	
				@ Rs. 121.70/ Rmtr		Rs. 30841.0	
	Providing & laying reinforced cement precast slabs of mix						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CC 1:11/2:3 using 20mm & down size granite metal using HYSD 10mm down steel @ 100kg/c both ways & complete as per specification						
		1	30.6	0.90	=	27.0	
		1	30.0	0.90	=	27.0	
		1	30.0	0.90	=	27.0	
		1	7.0	0.90	=	6.30	
		1	28.0	0.90	=	25.20	
						112.50 Sqm	
						@ 1680.00/Sqm	Rs 189000.0
						Total	Rs 4556203.0

Cleared
30/6/17

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ಹಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)
Measurement Book

No. B 565945

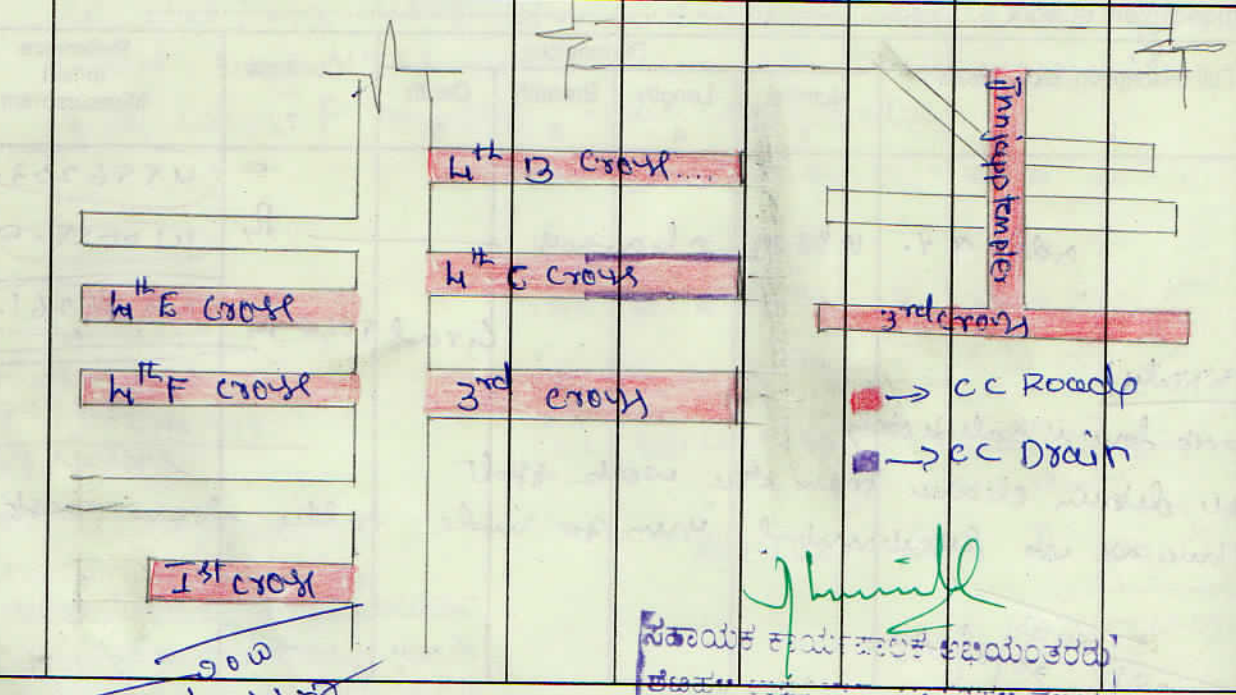
Name of Work .....
Name of Work .....From..... To.....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Reference to last Measurement 8	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						=	4556203.00
	Add 9 %	Labour	charges	←		Rs	410058.00
					Grand Total	Rs	4966261.00
	Certified that the work done is satisfactorily and the debris cleared from the work spot. There are no deductions from or made to the above work.						4556203=00 410058=00 4966443=00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ಧಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರಾಜಾಜಿನಗರ, ಬೆಂಗ...

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Junction Temple	



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

M. A. R. 57 (Rule 116)
Measurement Book

No. B 565946

Reference to last Measurement 8

[illegible] From 8/6/17 To 30/6/17

[illegible] Nature of Agency

[illegible] of commencement of work

[illegible]	Description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P 2415						
	[illegible] as admitted for Rs. 4966443=00						
	[illegible] Cheque for Rs. 4304424=00						
	[illegible] Rs. 662019=00						
	K. Shanthi Accounts Superintendent B.B.M.P. Dasarahalli Divn.						